

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 13:02
 Operator : SM\SJ
 Sample : J5273-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:24:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.581	3.861	43528784	33445970	21.218	21.504
2)	SA Decachlor...	10.422	8.922	67399829	56884191	35.656	35.385
Target Compounds							
3)	L1 AR-1016-1	5.706	4.917	2076864	94172	29.827	1.645 #
4)	L1 AR-1016-2	0.000	4.917	0	94172	N.D.	1.182 #
6)	L1 AR-1016-4	0.000	5.256	0	155677	N.D.	4.543 #
7)	L1 AR-1016-5	0.000	5.455	0	458190	N.D.	10.028 #
10)	L2 AR-1221-3	0.000	4.285	0	1327481	N.D.	29.028 #
11)	L3 AR-1232-1	0.000	4.285	0	1327481	N.D.	38.361 #
12)	L3 AR-1232-2	0.000	4.917	0	94172	N.D.	2.504 #
14)	L3 AR-1232-4	0.000	5.256	0	155677	N.D.	9.070 #
15)	L3 AR-1232-5	0.000	5.455	0	458190	N.D.	23.497 #
16)	L4 AR-1242-1	5.706	4.917	2076864	94172	34.802	1.935 #
17)	L4 AR-1242-2	0.000	4.917	0	94172	N.D.	1.395 #
19)	L4 AR-1242-4	0.000	5.256	0	155677	N.D.	4.227 #
20)	L4 AR-1242-5	6.649	5.763	1321837	3937282	26.814	81.959 #
21)	L5 AR-1248-1	5.706	4.917	2076864	94172	41.870	2.298 #
22)	L5 AR-1248-2	0.000	5.256	0	155677	N.D.	2.834 #
23)	L5 AR-1248-3	0.000	5.256	0	155677	N.D.	2.780 #
24)	L5 AR-1248-4	6.649	5.455	1321837	458190	14.111	6.643 #
25)	L5 AR-1248-5	6.649	5.763	1321837	3937282	14.884	56.957 #
26)	L6 AR-1254-1	6.613	5.763	3933532	3937282	39.692	34.948
27)	L6 AR-1254-2	6.832	5.907	6001236	2075652	38.401	21.020 #
28)	L6 AR-1254-3	7.224	6.316	15112489	13374534	89.062	80.477
29)	L6 AR-1254-4	7.487	6.540	5344348	3808477	43.283	35.795
30)	L6 AR-1254-5	7.907	6.957	37667002	31646761	284.540	215.452
31)	L7 AR-1260-1	7.364	6.443	12698753	10102105	118.728	107.556
32)	L7 AR-1260-2	7.619	6.628	25761927	18751030	204.014	160.939
33)	L7 AR-1260-3	7.981	6.786	19081894	11850749	244.980	109.889 #
34)	L7 AR-1260-4	8.212	7.256	22282497	15801308	220.123	205.561
35)	L7 AR-1260-5	8.543	7.495	36670505	39465676	194.201	205.424
36)	L8 AR-1262-1	7.981	6.993	19081894	18585622	141.569	144.620
37)	L8 AR-1262-2	8.543	7.495	36670505	39465676	148.297	164.759
38)	L8 AR-1262-3	8.886	7.778	27627276	17527580	167.025	188.168
39)	L8 AR-1262-4	8.960	7.843	8877250	28737604	130.258	165.070 #
40)	L8 AR-1262-5	9.644	8.348	10511152	11042984	120.141	136.848
41)	L9 AR-1268-1	8.886	7.778	27627276	17527580	75.336	51.266 #
42)	L9 AR-1268-2	8.960	7.843	8877250	28737604	26.636	92.996 #
43)	L9 AR-1268-3	0.000	8.050	0	3162302	N.D.	12.361 #
44)	L9 AR-1268-4	9.644	8.348	10511152	11042984	86.999	100.110
45)	L9 AR-1268-5	10.073	8.654	6617058	4694374	7.156	5.612

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032813.D
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Acq On : 10 Oct 2018 13:02
Operator : SM\SJ
Sample : J5273-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

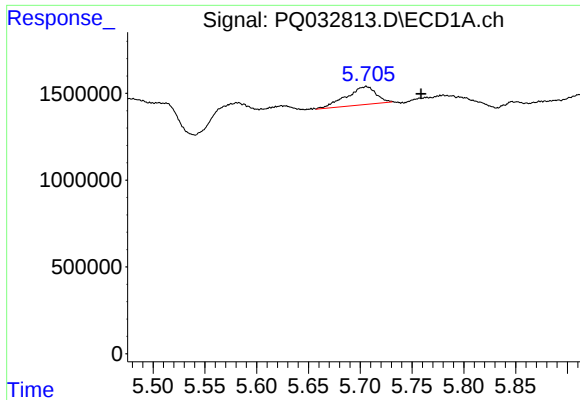
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:24:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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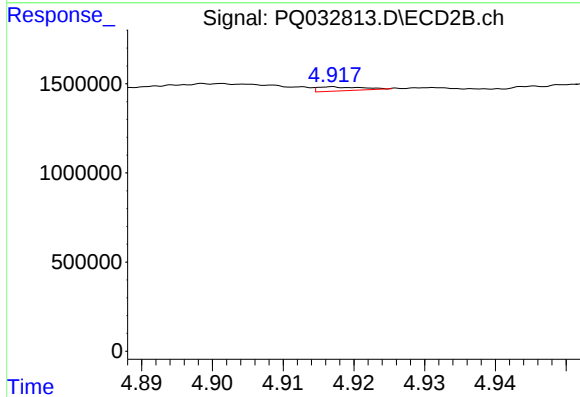
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

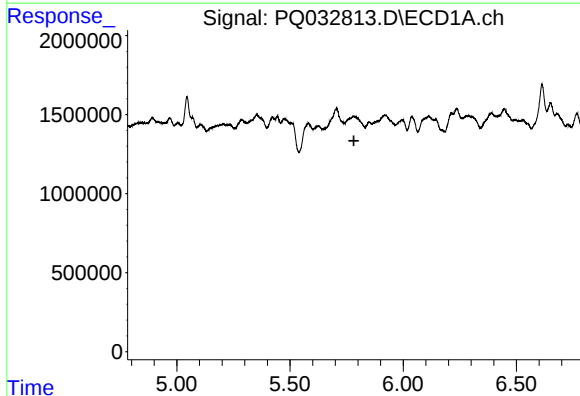
R.T.: 5.706 min
Delta R.T.: -0.053 min
Response: 2076864
Conc: 29.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



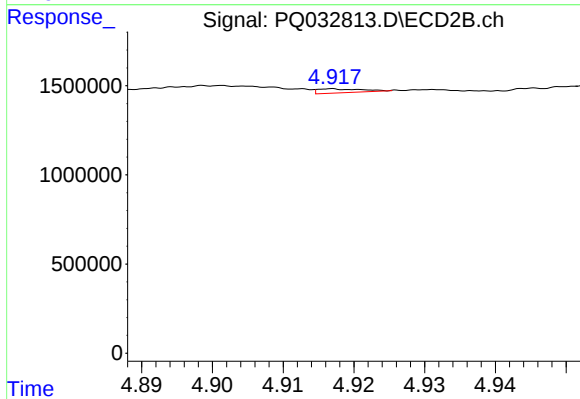
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.040 min
Response: 94172
Conc: 1.64 ng/ml



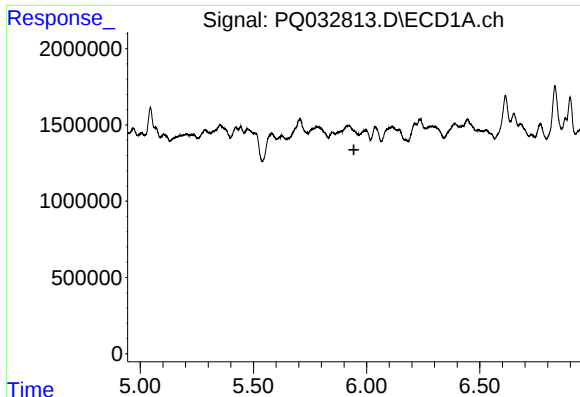
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

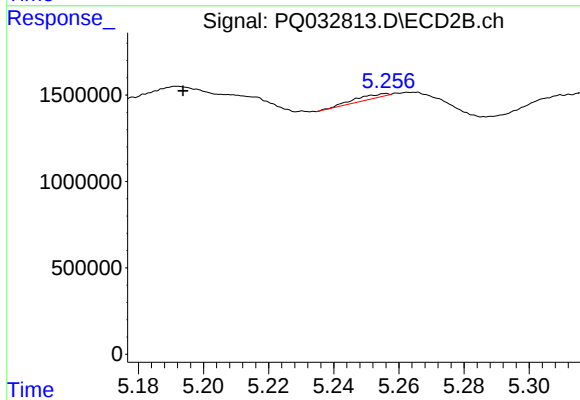
R.T.: 4.917 min
Delta R.T.: -0.059 min
Response: 94172
Conc: 1.18 ng/ml



#6 AR-1016-4

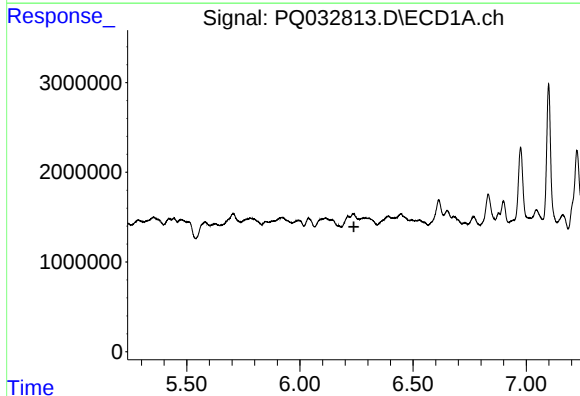
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



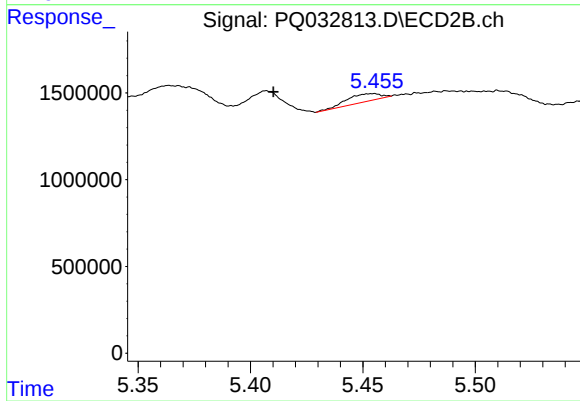
#6 AR-1016-4

R.T.: 5.256 min
Delta R.T.: 0.062 min
Response: 155677
Conc: 4.54 ng/ml



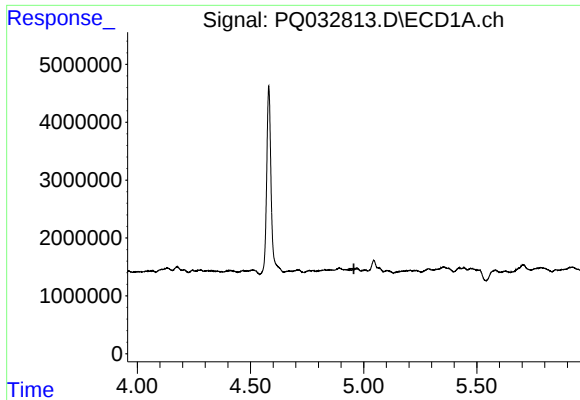
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

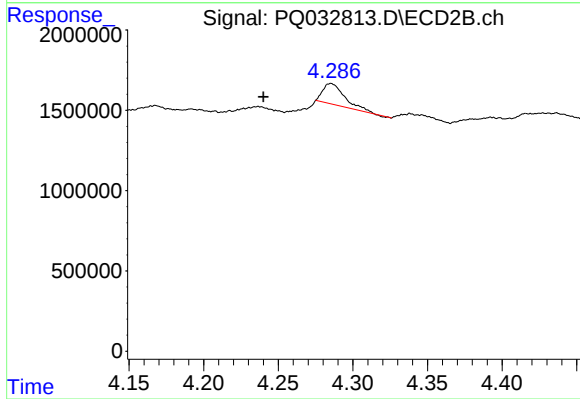
R.T.: 5.455 min
Delta R.T.: 0.045 min
Response: 458190
Conc: 10.03 ng/ml



#10 AR-1221-3

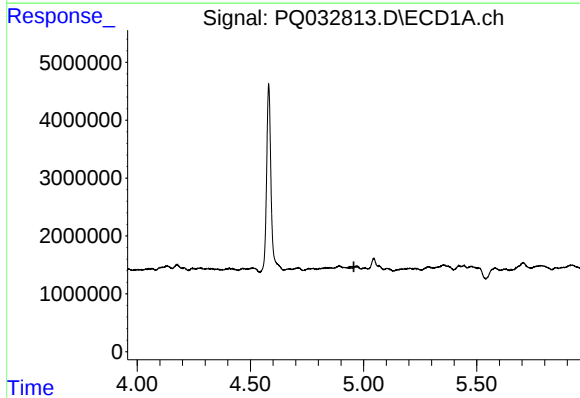
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



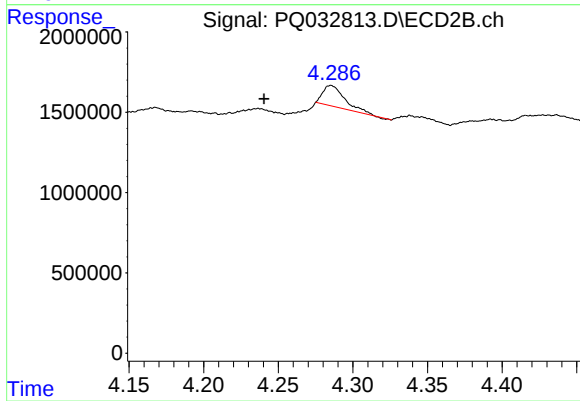
#10 AR-1221-3

R.T.: 4.285 min
Delta R.T.: 0.045 min
Response: 1327481
Conc: 29.03 ng/ml



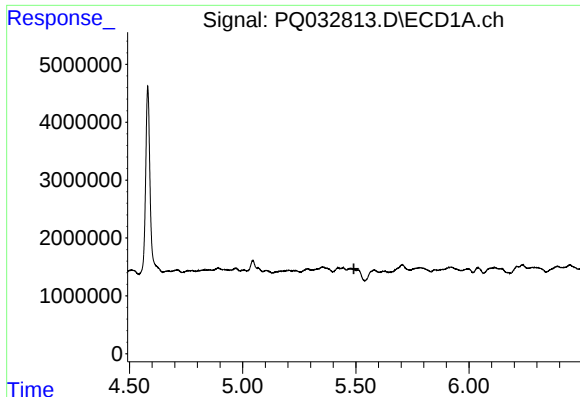
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

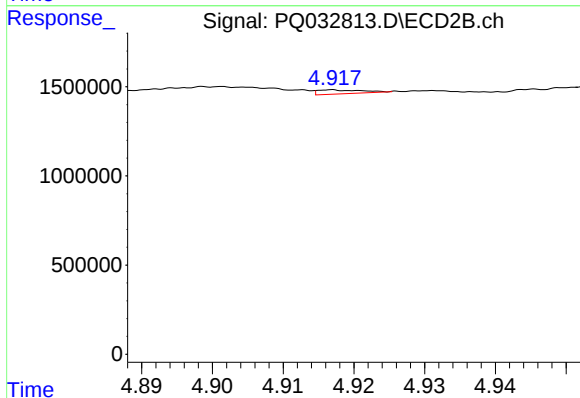
R.T.: 4.285 min
Delta R.T.: 0.045 min
Response: 1327481
Conc: 38.36 ng/ml



#12 AR-1232-2

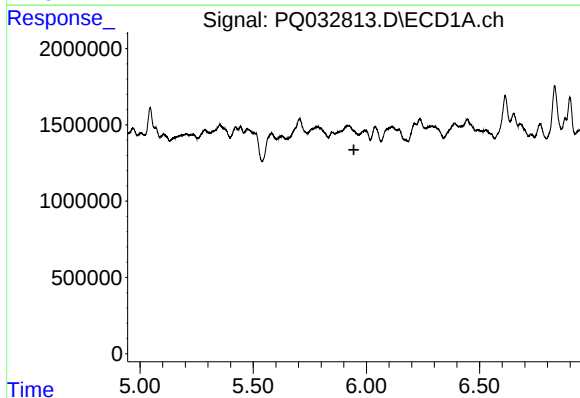
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



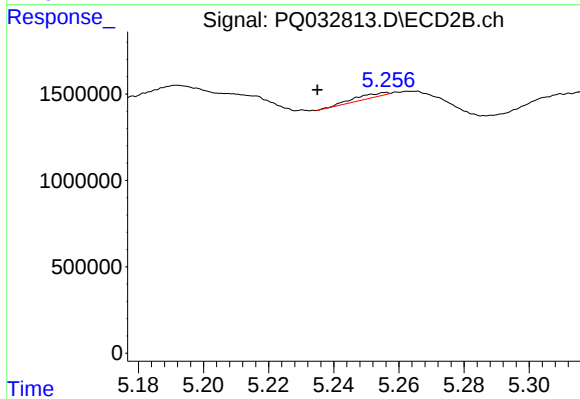
#12 AR-1232-2

R.T.: 4.917 min
Delta R.T.: -0.058 min
Response: 94172
Conc: 2.50 ng/ml



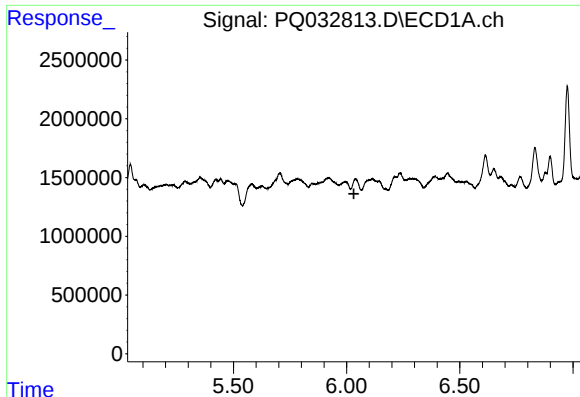
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

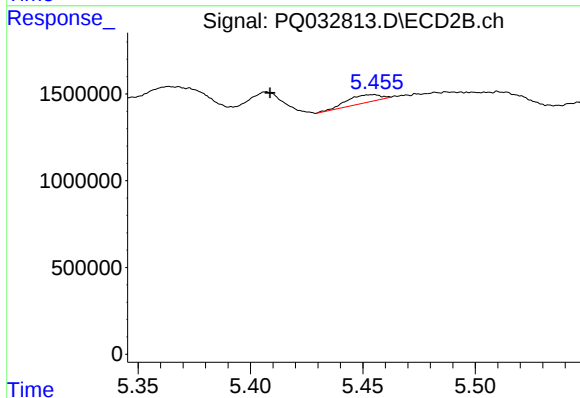
R.T.: 5.256 min
Delta R.T.: 0.021 min
Response: 155677
Conc: 9.07 ng/ml



#15 AR-1232-5

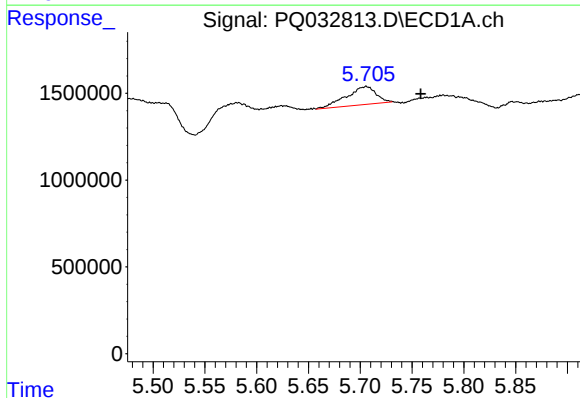
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



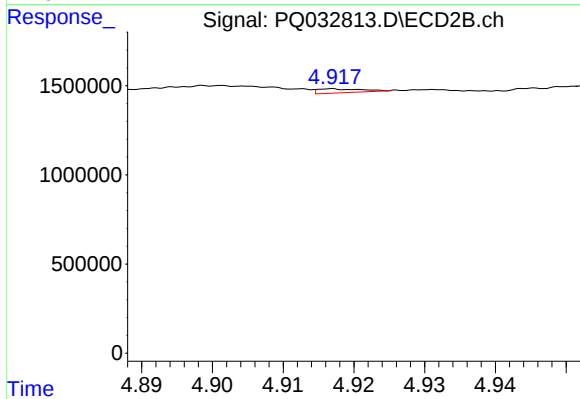
#15 AR-1232-5

R.T.: 5.455 min
Delta R.T.: 0.047 min
Response: 458190
Conc: 23.50 ng/ml



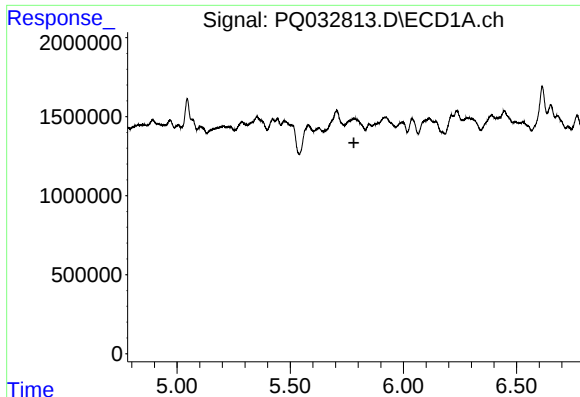
#16 AR-1242-1

R.T.: 5.706 min
Delta R.T.: -0.053 min
Response: 2076864
Conc: 34.80 ng/ml



#16 AR-1242-1

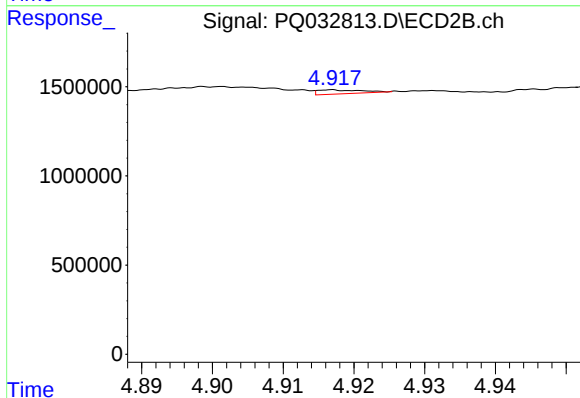
R.T.: 4.917 min
Delta R.T.: -0.039 min
Response: 94172
Conc: 1.94 ng/ml



#17 AR-1242-2

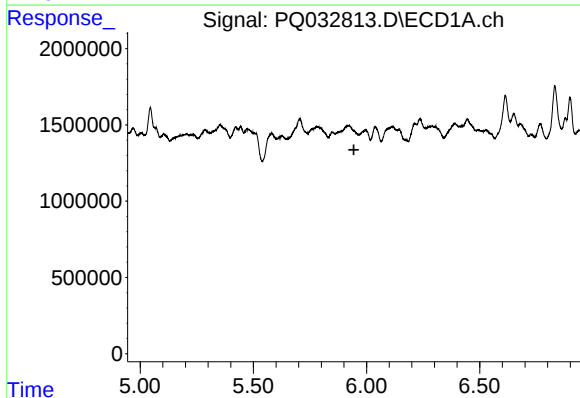
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



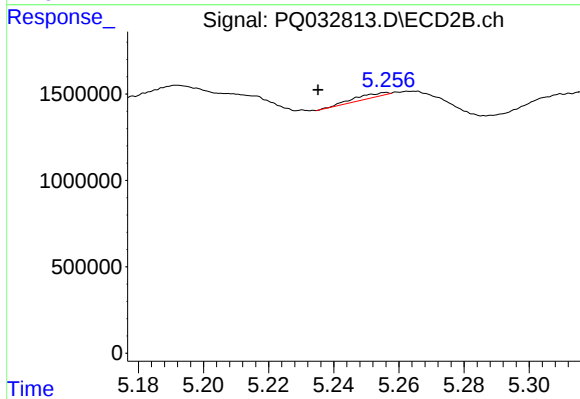
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.058 min
Response: 94172
Conc: 1.40 ng/ml



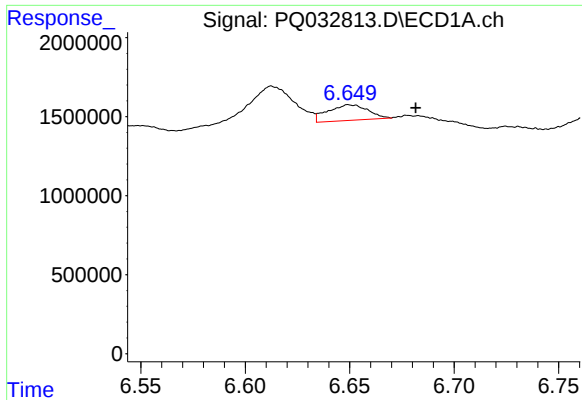
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

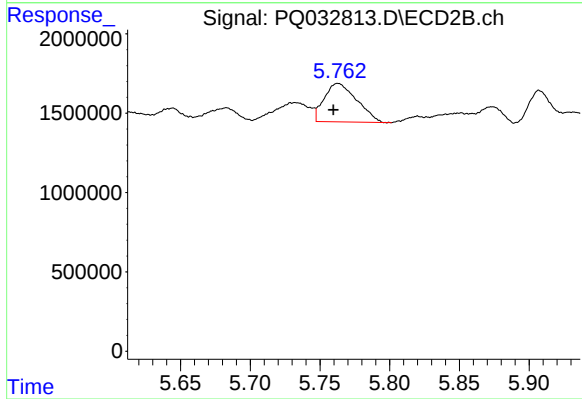
R.T.: 5.256 min
Delta R.T.: 0.021 min
Response: 155677
Conc: 4.23 ng/ml



#20 AR-1242-5

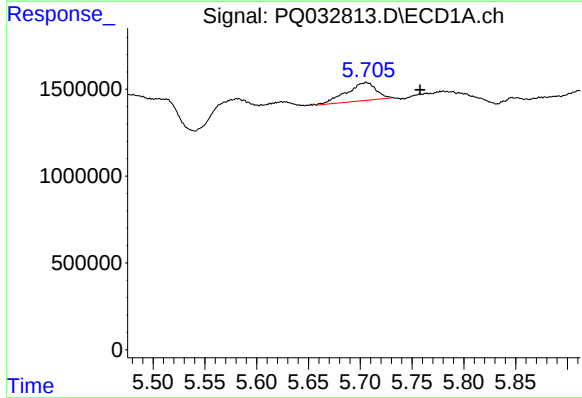
R.T.: 6.649 min
Delta R.T.: -0.032 min
Response: 1321837
Conc: 26.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



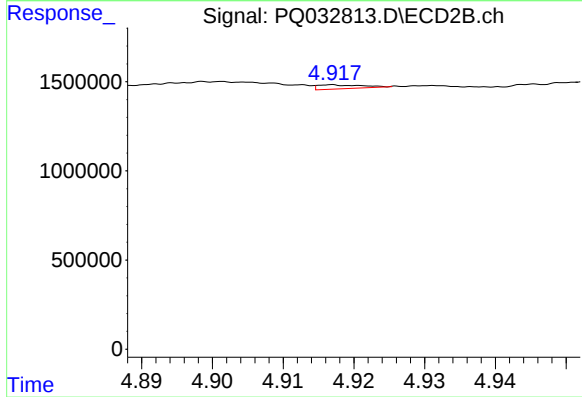
#20 AR-1242-5

R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 3937282
Conc: 81.96 ng/ml



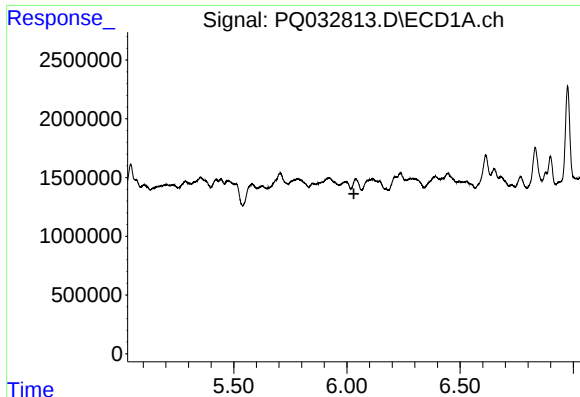
#21 AR-1248-1

R.T.: 5.706 min
Delta R.T.: -0.052 min
Response: 2076864
Conc: 41.87 ng/ml



#21 AR-1248-1

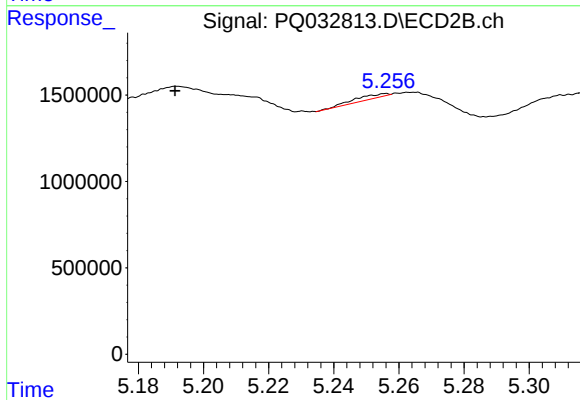
R.T.: 4.917 min
Delta R.T.: -0.038 min
Response: 94172
Conc: 2.30 ng/ml



#22 AR-1248-2

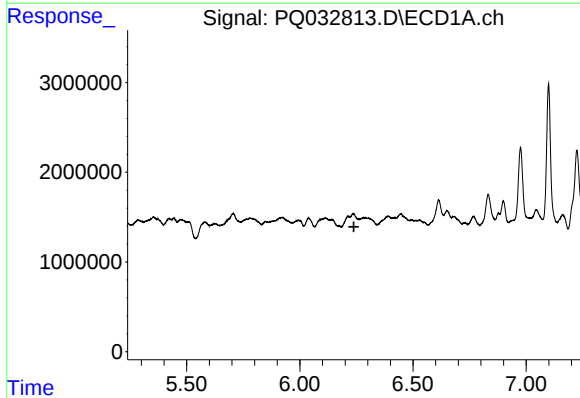
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



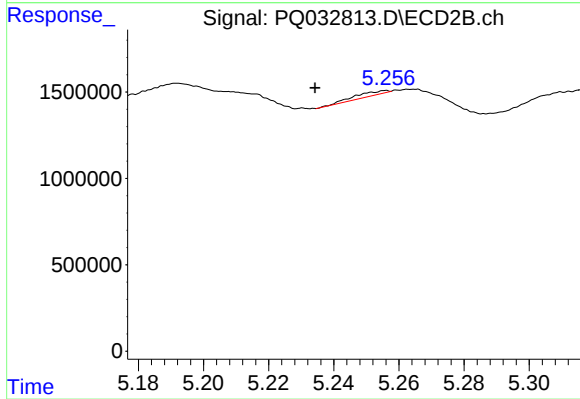
#22 AR-1248-2

R.T.: 5.256 min
Delta R.T.: 0.065 min
Response: 155677
Conc: 2.83 ng/ml



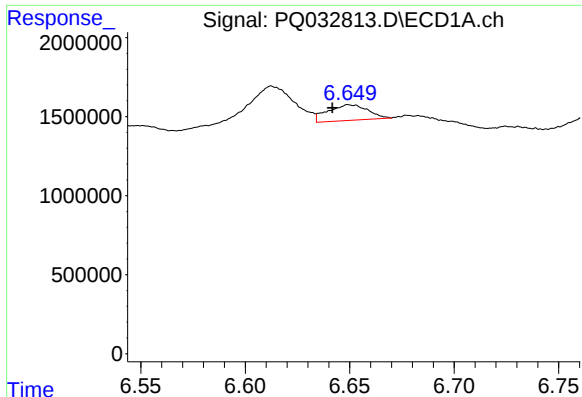
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

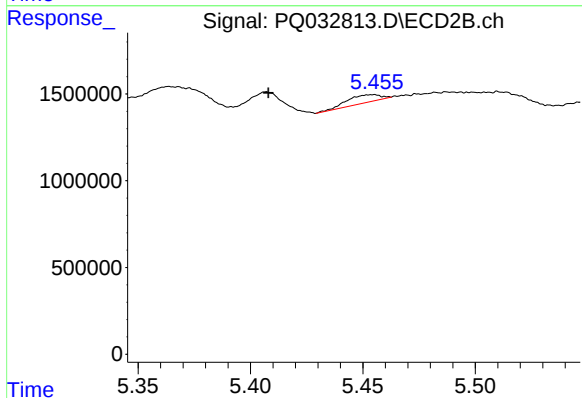
R.T.: 5.256 min
Delta R.T.: 0.022 min
Response: 155677
Conc: 2.78 ng/ml



#24 AR-1248-4

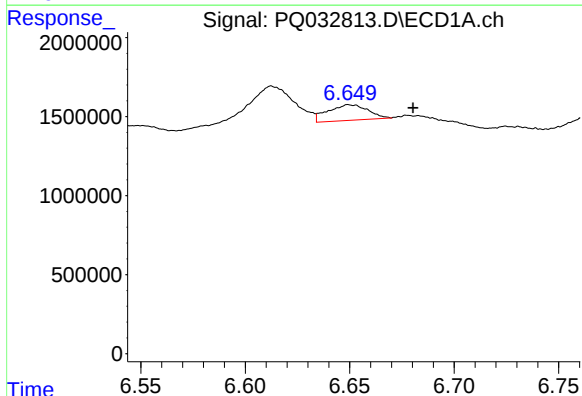
R.T.: 6.649 min
Delta R.T.: 0.007 min
Response: 1321837
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



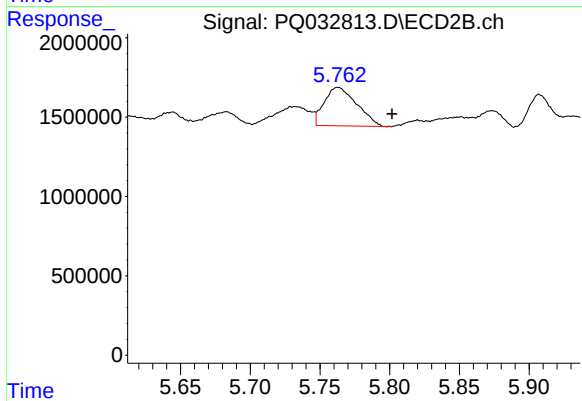
#24 AR-1248-4

R.T.: 5.455 min
Delta R.T.: 0.047 min
Response: 458190
Conc: 6.64 ng/ml



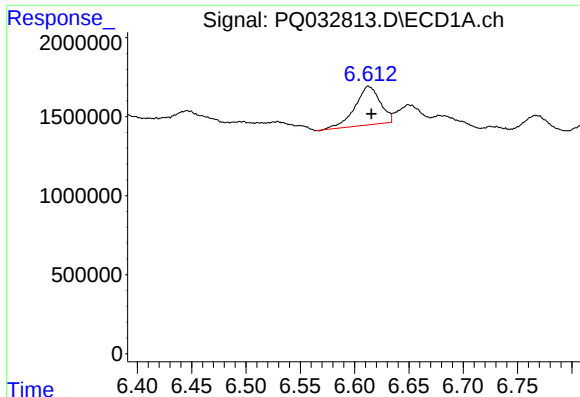
#25 AR-1248-5

R.T.: 6.649 min
Delta R.T.: -0.031 min
Response: 1321837
Conc: 14.88 ng/ml



#25 AR-1248-5

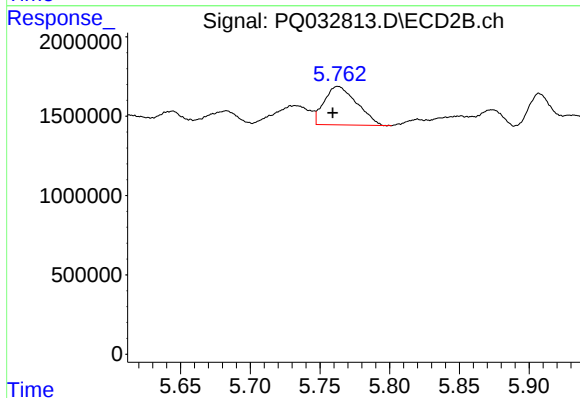
R.T.: 5.763 min
Delta R.T.: -0.039 min
Response: 3937282
Conc: 56.96 ng/ml



#26 AR-1254-1

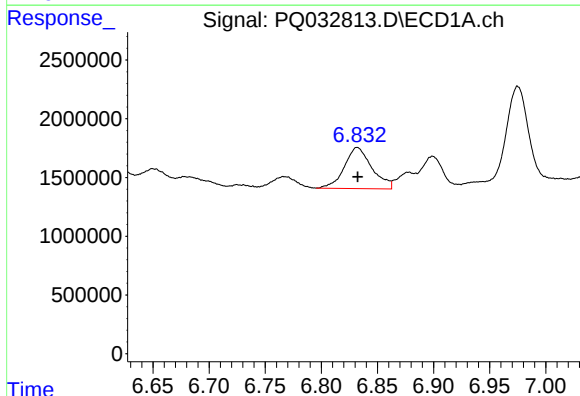
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 3933532
Conc: 39.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



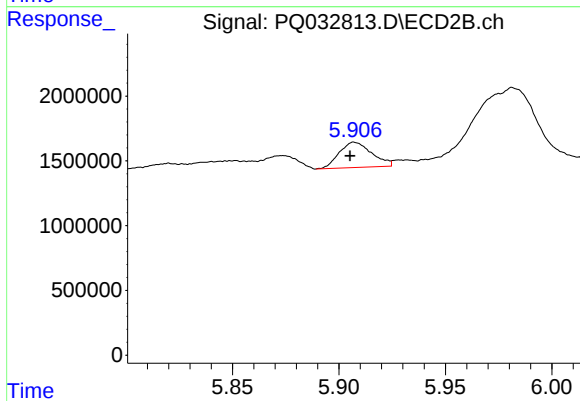
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 3937282
Conc: 34.95 ng/ml



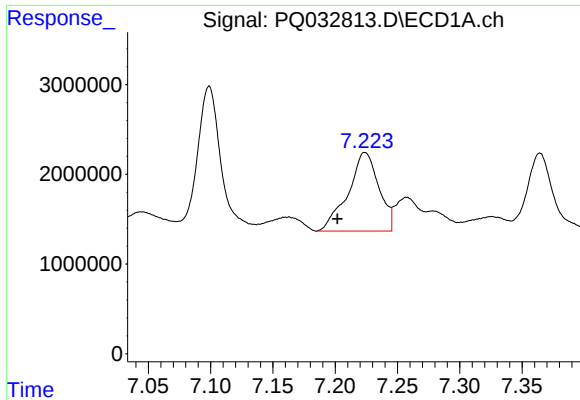
#27 AR-1254-2

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 6001236
Conc: 38.40 ng/ml



#27 AR-1254-2

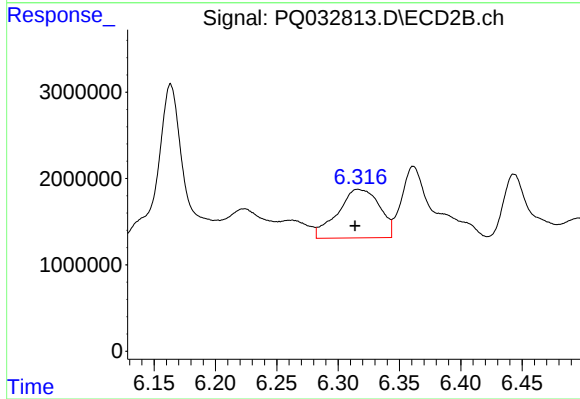
R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 2075652
Conc: 21.02 ng/ml



#28 AR-1254-3

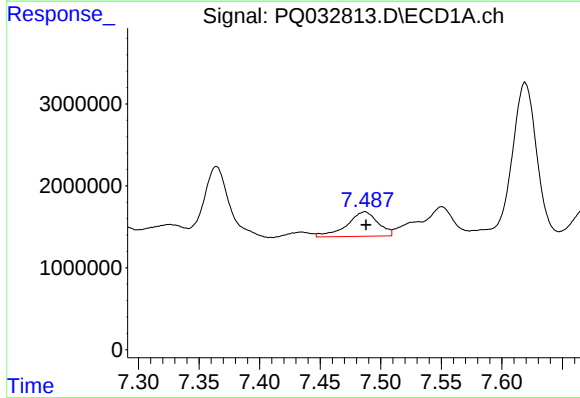
R.T.: 7.224 min
Delta R.T.: 0.022 min
Response: 15112489
Conc: 89.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



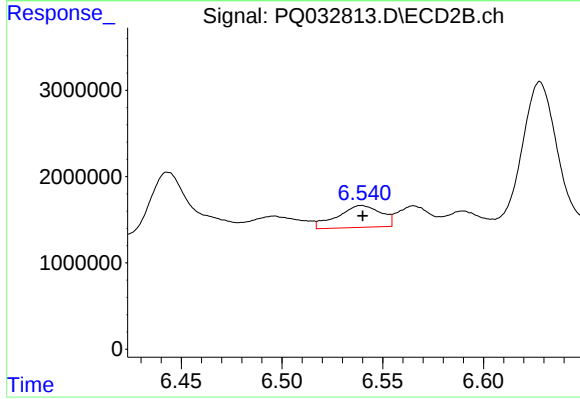
#28 AR-1254-3

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 13374534
Conc: 80.48 ng/ml



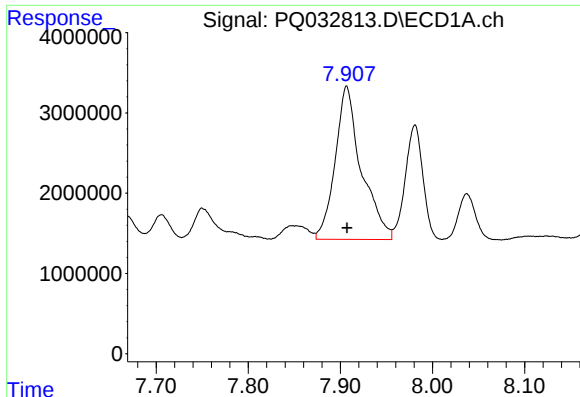
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 5344348
Conc: 43.28 ng/ml



#29 AR-1254-4

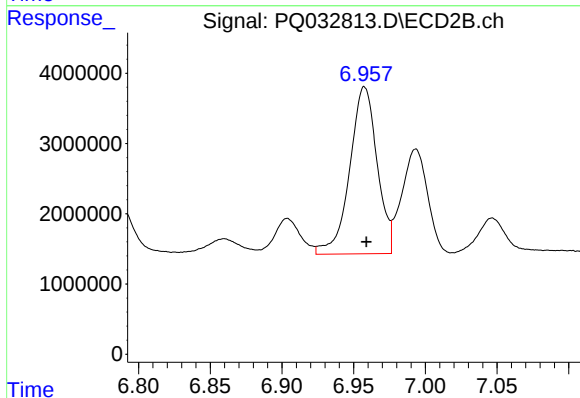
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3808477
Conc: 35.80 ng/ml



#30 AR-1254-5

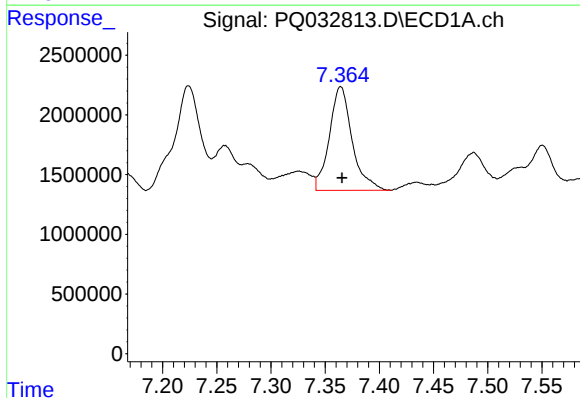
R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 37667002
Conc: 284.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



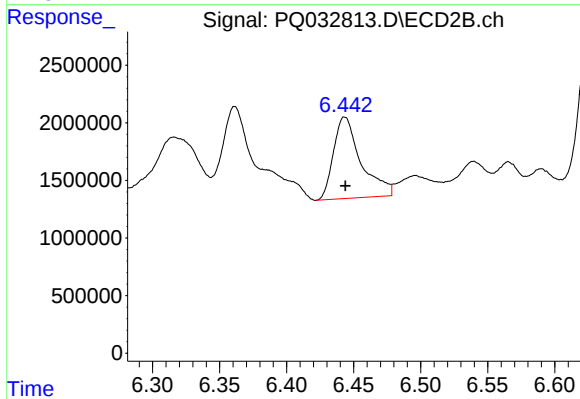
#30 AR-1254-5

R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 31646761
Conc: 215.45 ng/ml



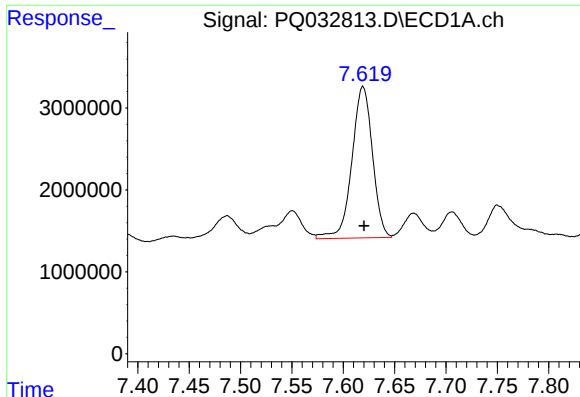
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 12698753
Conc: 118.73 ng/ml



#31 AR-1260-1

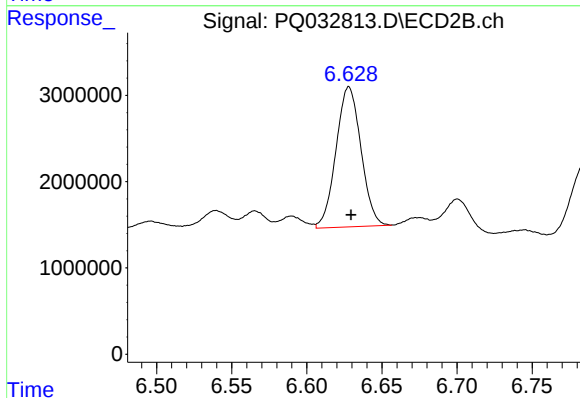
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 10102105
Conc: 107.56 ng/ml



#32 AR-1260-2

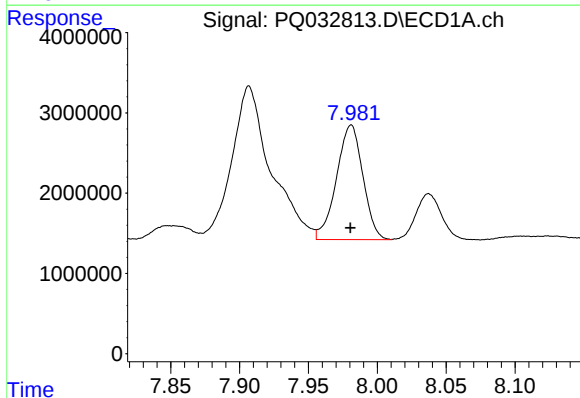
R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 25761927
Conc: 204.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



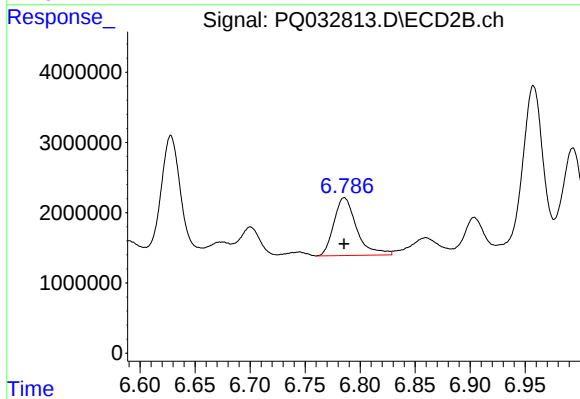
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 18751030
Conc: 160.94 ng/ml



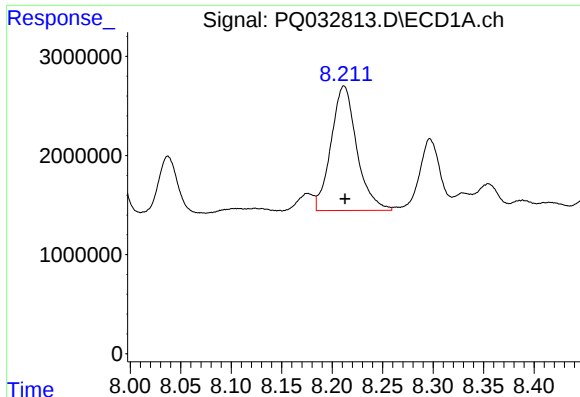
#33 AR-1260-3

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 19081894
Conc: 244.98 ng/ml



#33 AR-1260-3

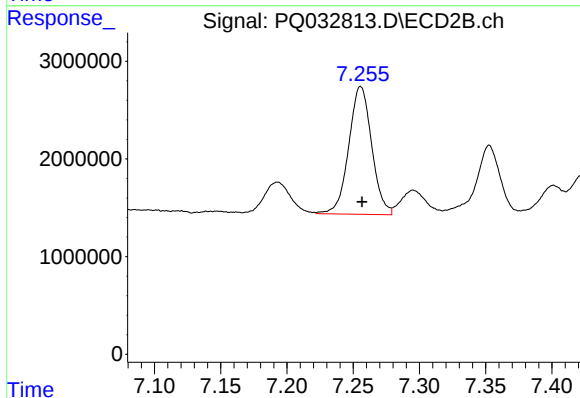
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 11850749
Conc: 109.89 ng/ml



#34 AR-1260-4

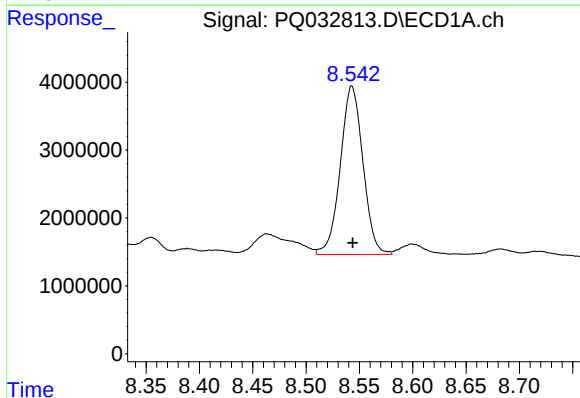
R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 22282497
Conc: 220.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



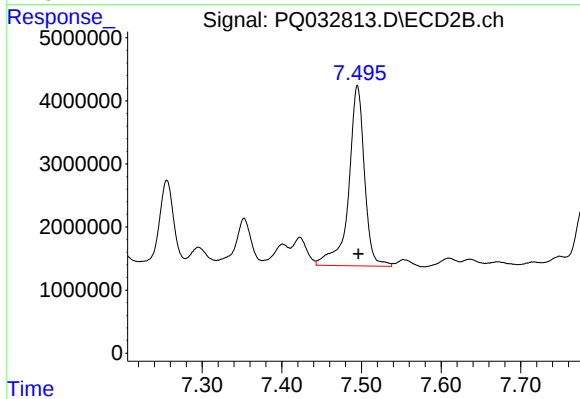
#34 AR-1260-4

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 15801308
Conc: 205.56 ng/ml



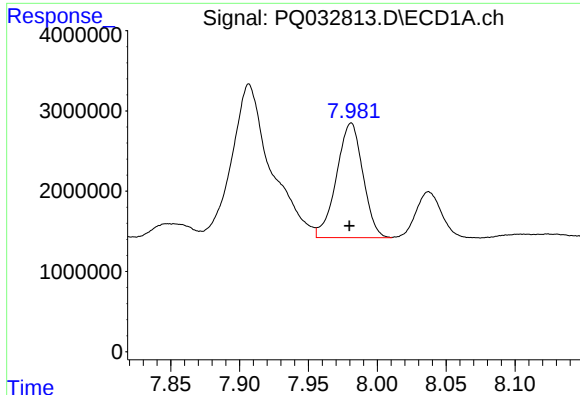
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 36670505
Conc: 194.20 ng/ml



#35 AR-1260-5

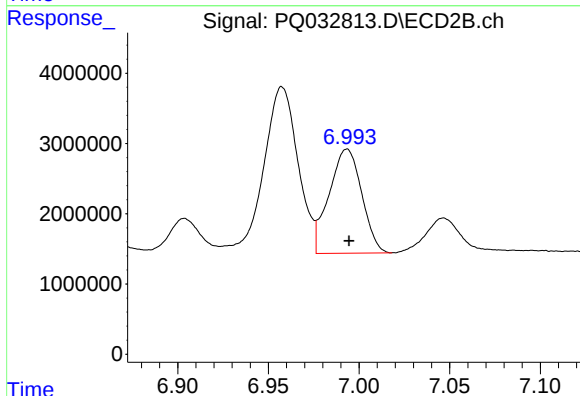
R.T.: 7.495 min
Delta R.T.: -0.001 min
Response: 39465676
Conc: 205.42 ng/ml



#36 AR-1262-1

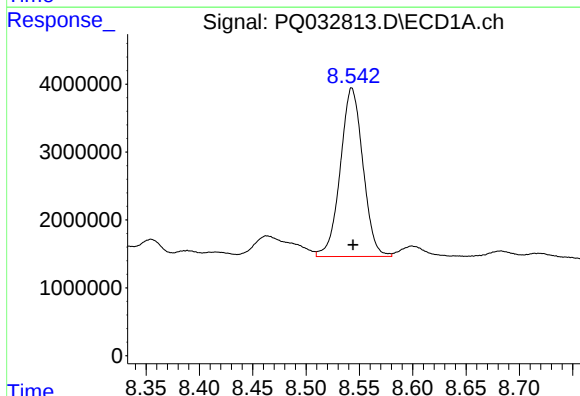
R.T.: 7.981 min
Delta R.T.: 0.002 min
Response: 19081894
Conc: 141.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



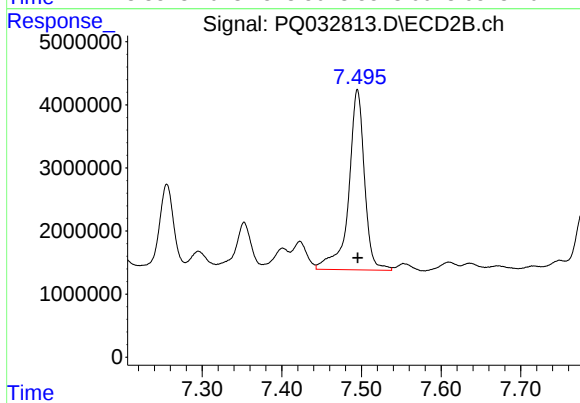
#36 AR-1262-1

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 18585622
Conc: 144.62 ng/ml



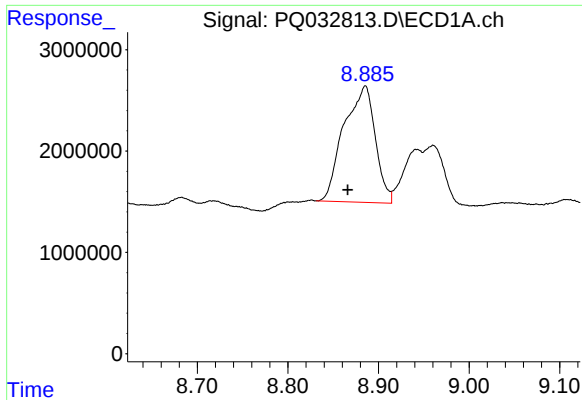
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 36670505
Conc: 148.30 ng/ml



#37 AR-1262-2

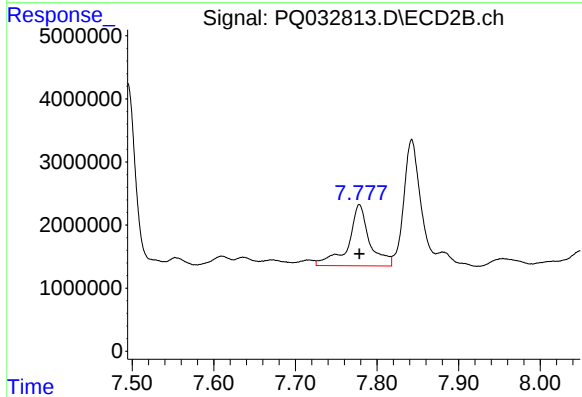
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 39465676
Conc: 164.76 ng/ml



#38 AR-1262-3

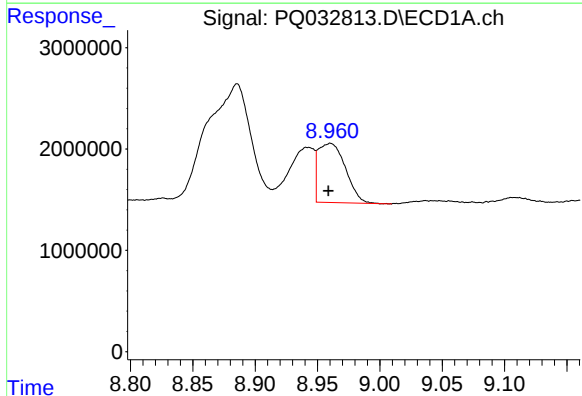
R.T.: 8.886 min
Delta R.T.: 0.020 min
Response: 27627276
Conc: 167.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



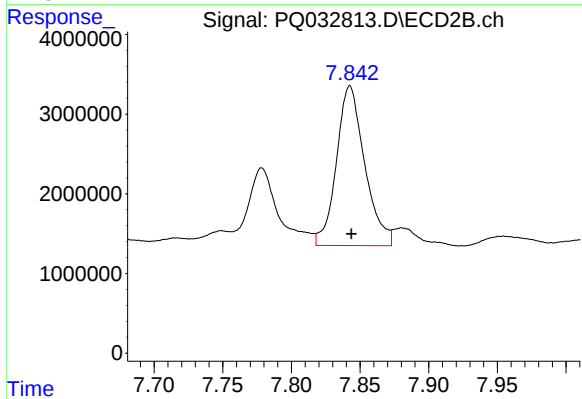
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 17527580
Conc: 188.17 ng/ml



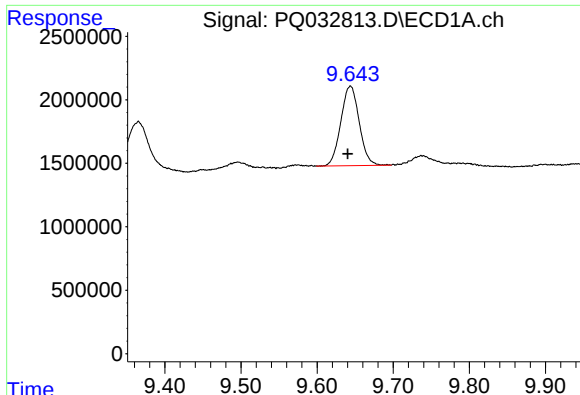
#39 AR-1262-4

R.T.: 8.960 min
Delta R.T.: 0.002 min
Response: 8877250
Conc: 130.26 ng/ml



#39 AR-1262-4

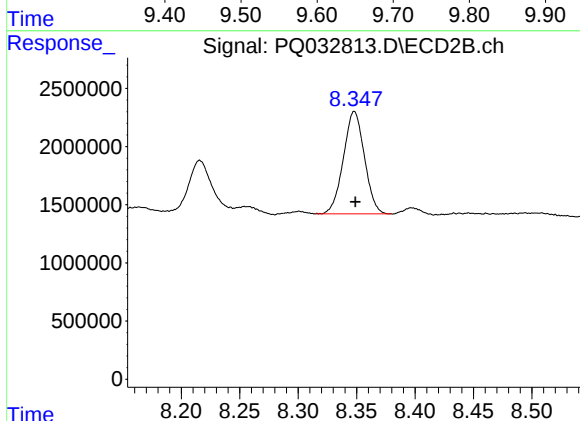
R.T.: 7.843 min
Delta R.T.: -0.001 min
Response: 28737604
Conc: 165.07 ng/ml



#40 AR-1262-5

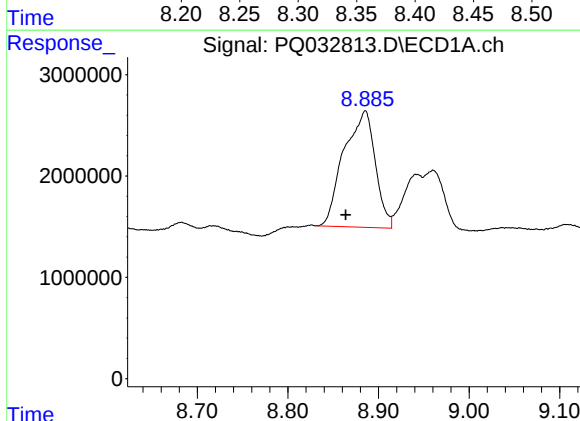
R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 10511152
Conc: 120.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



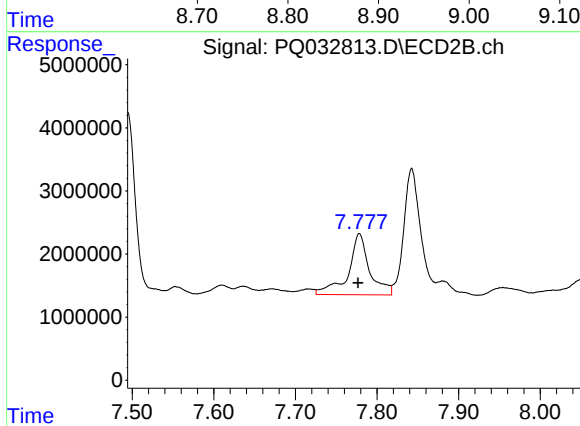
#40 AR-1262-5

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 11042984
Conc: 136.85 ng/ml



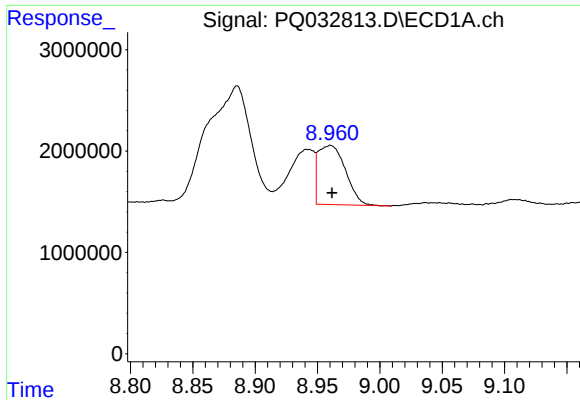
#41 AR-1268-1

R.T.: 8.886 min
Delta R.T.: 0.022 min
Response: 27627276
Conc: 75.34 ng/ml



#41 AR-1268-1

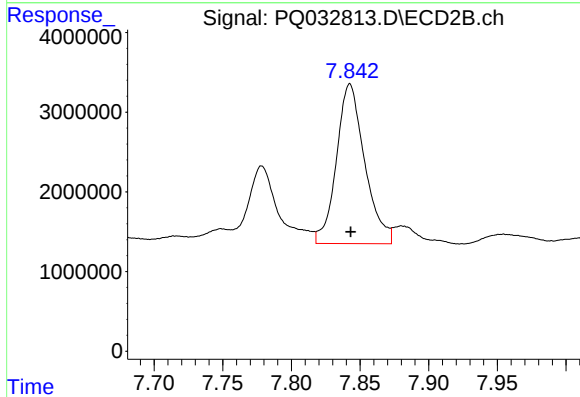
R.T.: 7.778 min
Delta R.T.: 0.001 min
Response: 17527580
Conc: 51.27 ng/ml



#42 AR-1268-2

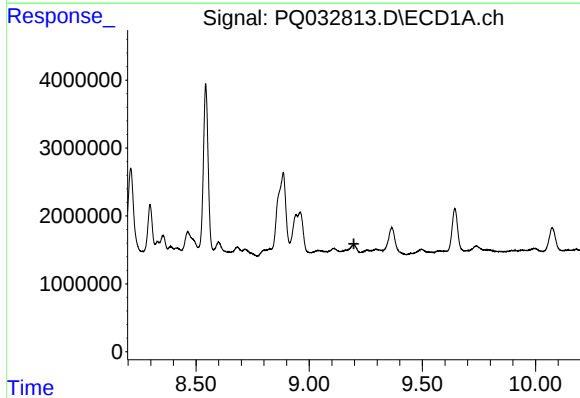
R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 8877250
Conc: 26.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



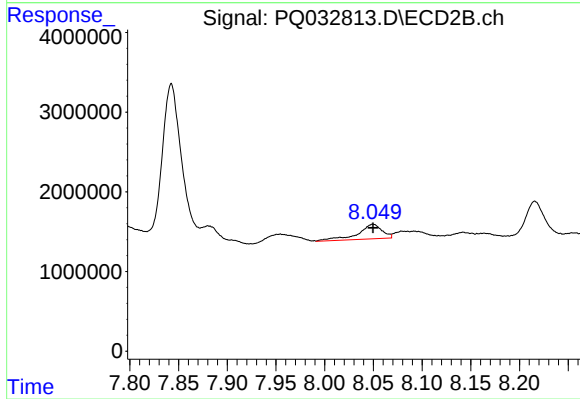
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 28737604
Conc: 93.00 ng/ml



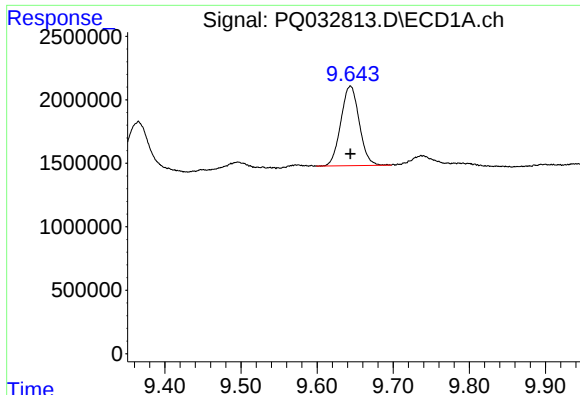
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

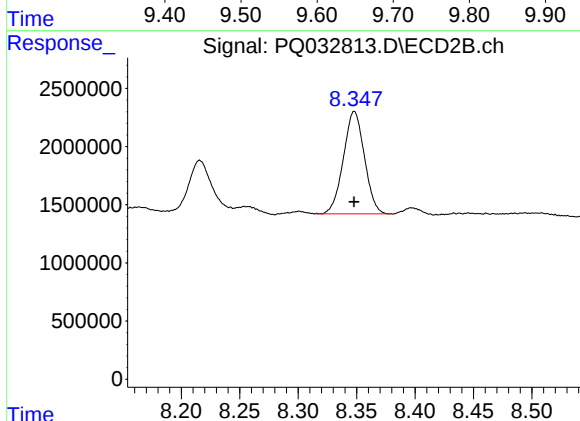
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 3162302
Conc: 12.36 ng/ml



#44 AR-1268-4

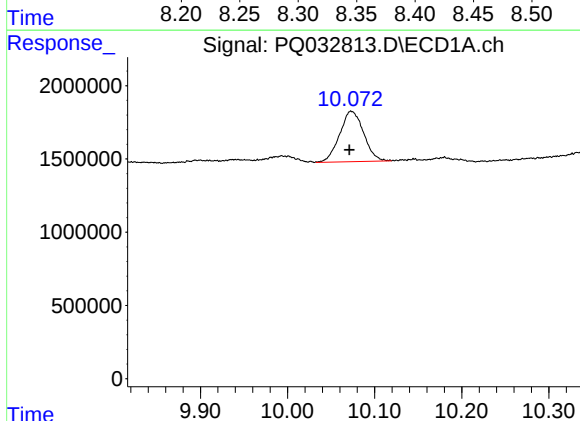
R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 10511152
Conc: 87.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



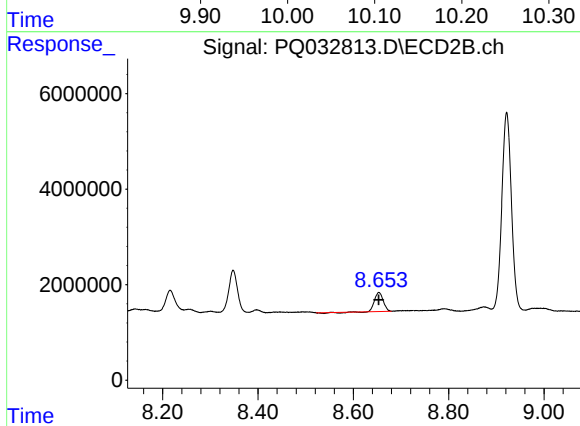
#44 AR-1268-4

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 11042984
Conc: 100.11 ng/ml



#45 AR-1268-5

R.T.: 10.073 min
Delta R.T.: 0.002 min
Response: 6617058
Conc: 7.16 ng/ml



#45 AR-1268-5

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 4694374
Conc: 5.61 ng/ml